

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 20 (currently amended) A method of immunizing patient having a cancer that is characterized by an increased expression of annexin protein in the patient, comprising administering to the patient a purified annexin protein expressed by the cancer, wherein the cancer is elected from the group consisting of lung adenocarcinoma and squamous cell carcinoma, to which the patient has mounted an immune response admixed with an adjuvant, wherein the immunization results in a production of antibodies directed against said annexin protein and said antibodies inhibit tumor cell growth or facilitate killing of tumor cells.

Claim 21 (canceled)

Claim 22 (canceled)

Claim 23 (canceled)

Claim 24 (previously presented) The method of claim 20 wherein the annexin protein is Annexin I.

Claim 25 (previously presented) The method of claim 20 wherein the annexin protein is Annexin II.

Claim 26 (previously presented) The method of claim 20 wherein the annexin protein is a modified protein.